INDUSTRY FACT SHEET

AMERICAN PAPER INSTITUTE, INC.
260 Madison Avenue
New York, New York 10016

DEC. 31, 1984

PRODUCTION (000 TONS)

	Nov. 84	Oct. 84	Nov. 83	Jan - Nov. 84	Jan - Nov. 83	% Change 84/83
PAPER GRADES	P	R				
Newsprint	460	474	456	5114	4757	7.5
Printing & Writing	1495	1624	1516	16962	15922	6.5
Uncoated Groundwood (s)	127	134	138	1452	1408	3.1
Coated Paper (s)	518	553	509	5713	5205	9.8
Uncoated Free Sheet Paper (s)	729	804	754	8436	8030	5.1
Thin Paper (s)	26	30	25	312	303	3.0
Cotton Fiber Paper (s)	10	12	12	130	121	7.6
Bleached Bristols (s)	86	91	78	917	854	7.3
Tissue Paper	400	425	409	4467	4399	1.5
Total Pkg & Other Paper	428	468	477	5169	5049	2.4
Unbleached Kraft Packaging & Indl. Converting (s)	289	313	320	3411	3373	1.1
Other Paper	139	155	157	1758	1676	4.9
TOTAL PAPER	2783	2991	2858	31712	30127	5.3
PAPERBOARD GRADES						
Unbleached Kraft Paperboard	1392	1449	1397	15950	14916	6.9
Unbleached Kraft Linerboard	1307	1349	1316	14878	13875	7.2
Other Unbl. Kraft Paperboard	84	99	80	1073	1041	3.0
Semichemical Paperboard	411	439	419	4770	4346	9.8
Bleached Paperboard	331	346	335	3759	3616	3.9
Recycled Paperboard	639	743	652	7402	6833	8.3
TOTAL PAPERBOARD	2773	2977	2803	31881	29711	7.3
TOTAL PAPER AND PAPERBOARD	5556	5968	5661	63593	59838	6.3

WOOD PULP (ALL GRADES)	Oct. 84	Sept 84	Oct. 83	Jan - Oct. 84	Jan - Oct. 83	% Change 84/83
Dissolving & Special Alpha	103	73	111	1019	1038	-1.9
Bleached Sulfite	105	110	118	1139	1091	4.4
Unbleached Sulfite	20	17	27	223	261	-14.5
Bleached & Semi-Bl. Sulfate	1971	1849	1885	18669	17612	6.0
Unbleached Sulfate	1779	1726	1747	17613	16393	7.4
Semichemical	353	326	347	3404	3215	5.9
Groundwood and Thermomechanical	467	458	449	4669	4206	11.0
TOTAL PULP DIVISION DATA	4798	4559	4684	46736	43815	6.7

(s) - Shipments R - Revised
P - Preliminary

December 31, 1984

	Full Year		INDUSTRY DATA 1984			Ann. Rate Year - To - Date	% From Same Pd. Last Yr.
			R	R	P		
PAPER AND PAPERBOARD -- Tons (000)	1982	1983	September	October	November		
Total Production (API).....| excluding |...	59458	65010	5665	5968	5536	58374	8.3
Total Seasonally Adjusted....|construction|...			5933	5738	5581	58852	8.0
Imports (including Products).| and wet |..E	7803	8308	820	864	N.A.	10582	25.0
Exports (including Products).| machine |..E	4187	4501	394	354	N.A.	4408	-2.8
Apparent Consumption.....| grades |...	62872 a	68018 b	6458	6248	6101	74828c	+8.7
Paper Production % Tonnage Capacity.....	87.8 a	92.0 a RS	88.5	92.5	92.0	92.6ah	-
Paperboard Production % Tonnage Capacity.....	82.1 a	90.8 a RS	85.5	85.1	81.6	86.4a	-
			August	September	October		
IMPORTS.....|Including Construction and |.....	8024	8986	880	870	920	11140	28.2
EXPORTS.....| WMB Grades (excl. HPB) |.....	4248	4588	357	399	359	4531	-0.7
MARKET WOOD PULP PRODUCTION - Tons (000).....	5732	6478	583	546	635	6865	5.7
TOTAL WOOD PULP PRODUCTION - Tons (000)..(P)....	48334	52537	4781	4539	4798	56083	6.7
WOOD PULP IMPORTS - TONS (000).....	3656	4083	388	386	344	4391	8.0
WOOD PULP EXPORTS - TONS (000).....	3385	3844	318	285	284	3810	-0.0
RAW MATERIALS CONSUMPTION - Tons (000)							
..PAPER AND BOARD MILLS | excluding |			August	September	October		
Wood Pulp.....|consumption for|.....	47767	50878	4654	4485	4817	54838	7.3
Waste Paper.....|construction & |.....	13565	14538	1370	1286	1389	15847	8.8
TOTAL.....| WMB grades |.....	61332	65317	6064	5771	6008	70584	7.9
PULPWOOD CONSUMPTION Cords(000)Amer.Pulpwd. Assn	78039	85442	7368	7246	7625	88342	3.1
EMPLOYMENT (000)			September	October	November		
Paper and Allied Products.....Total.....	882.4	881.6	884.4	886.0	884.4	882.3	3.3
Pulp, Paper and Board Mills.....Total.....E	258.8	258.2	262.7	262.8	262.7	263.7	2.3
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS ($)							
Paper and Allied Products.....	9.32	9.84	10.35	10.54	10.70	10.42	5.2
Pulp, Paper Mills.....E	10.87	11.70	12.69	12.88	12.80	12.41	6.4
Paperboard Mills.....E	11.13	12.11	13.21	13.23	13.30	12.85	7.3
CAPITAL EXPENDITURES, PAPER & ALLIED PRODUCTS			1984 Q1	1984 Q2	1984 Q3		
(Rept. by US Dept. of Com., Ann. Rates, Bill.$)e	5.87	6.18	7.05	7.72	8.00	7.42r	20.1
INDEX OF OUTPUT PER MAN-HOUR (1977=100).....			September	October	November		
(IN PULP, PAPER |...Production Workers.....	108.4	118.0	124.7	123.3	119.2	120.8	+2.5
(AND BOARD MILLS|...All Employees.....	106.3	115.8	124.4	122.7	118.5	121.0	+3.2
PAPER AND ALLIED PRODUCTS (Million $)			August	September	October		
Industry Shipments (Dept. of Commerce)e.....	78882	85882	7885	7855	8034	95402	13.1
Pulp, Paper and Paperboarde.....	33523	36346	3496	3414	3419	41330	15.5
Inventories (End of Period) - Total Industrye.	8607	8728	8425	8598	8638	9638	11.1
Pulp, Paper and Paperboarde.....	3365	3283	3471	3548	3544	3544	8.3
			1984 Q1	1984 Q2	1984 Q3		
Sales (Corporations Only, FTC).....	60283	65008	17458	18694	18086	72332	12.7
Earnings (Corporations Only, FTC).....	1480	2327	629	842	951	3363	30.8
Depreciation (Corporations Only, FTC).....	2378	2607	693	688	708	2787	6.8
Net Worth (Corporations Only, FTC).....	28703	27219	27817	28130	28806	28806	6.1
PRICE INDEXES (Bureau of Labor Stats)1967=100			September	October	November		
Pulp, Paper & Products, ex. Building Grades...	273.2	271.4	287.2	288.3	288.4	282.4	8.0
Wood Pulp:.....	379.1	347.1	408.5	388.5	388.4	383.2	14.0
Waste Paper.....	121.1	158.6	249.6	235.8	221.4	Not	Available
Paper.....	286.3	282.3	308.7	308.0	308.2	302.8	7.5
Paperboard.....	254.9	250.8	288.2	291.8	293.4	278.5	11.8
PAPER DEMAND (INDEXED: 1967=100)			September	October	November		
Total Paper Production *.....	145.2	158.8	166.2	165.1	160.6	164.0	4.8
Paper New Supply *.....	135.1	147.2	163.6	160.3	156.5	160.1	8.3
Total End - Use Index *.....	148.5	157.8	174.2	174.7	175.2	172.2	9.6
Production of Nondurable Goods *...(18%)..	158.1	168.0	180.5	181.0	181.4	178.7	7.3
Disposable Income (Constant $) *...(23%)..	157.8	163.4	176.3	176.3	176.7	174.2	6.8
Total Printing and Publishing *...(50%)..	144.0	152.3	171.3	172.0	172.8	168.8	11.5
Trend Factor	----------	----------	----------	Not Available	----------	----------	----------
PAPERBOARD DEMAND (INDEXED: 1967=100)							
Total Paperboard Production *.....	127.6	141.2	158.4	150.2	146.1	150.3	7.0
Production for Domestic Use	122.7	135.5	156.2	148.1	145.7	147.0	9.0
Total End - Use Index *.....	139.5	148.8	162.4	161.8	163.2	161.7	8.1
Production of Consumer Goods *...(80.48%)	142.7	151.8	161.8	161.7	163.3	161.8	6.9
Production of Equipment *...(6.82%)	139.8	140.8	168.5	168.4	168.5	162.8	18.4
Production of Materials *...(32.89%)	133.7	143.2	162.7	161.0	161.8	161.4	11.8
Trend Factor	----------	----------	----------	Not Available	----------	----------	----------
NEWSPRINT MARKETS			August	September	October		
Consumption by Publishers - Tons (000).....	11141	11671	1047	1088	1124	12442	8.8
Newspaper Pub. and Printing Empl. Total(000)..	417.5	421.8	443.8	445.4	447.8	441.1	5.0
PRINTING AND FINE PAPER MARKETS							
MAGAZINE ADVERTISING PAGES (LNA, Inc.).....	121617	141126	10434	13691	15370	146138	7.2
WHOLESALERS SALES AND INVENTORIES (Million $)(J)							
Total Paper & Pap. Prdcts.,ex Wallpaper..Sales	22778	28532	2875	2567	2808	31619	21.8
Inventories (End of Period)	1885	2341	2594	2519	2590	2590	16.2
FIBRE BOX DATA (Fibre Box Association)			September	October	November		
Fibre Box Shipments (Million square Feet).....	235185	252539	21780	24873	21103	271132	6.8
Container'bd Inventory at Mill & Plant(000Tons)	2584	2437	2701	2602	2668	2663	10.4
RETAIL TRADE (Million $)							
Total Retail Sales *.....	1074487	1171915	107840	108385	110349	1288382	10.5
Nondurable Goods Stores Sales *.....	753568	783388	71194	68958	71255	840088	6.1
GENERAL ECONOMIC DATA							
TOTAL INDUSTRIAL PRODUCTION (INDEX 1967 = 100)e.	138.6	147.6	165.0	164.3	163.0	163.2	11.2
PRODUCER PRICES(ALL COMMODITIES)(INDX 1967=100).	298.3	303.1	309.5	308.4	310.4	310.4	2.5
CONSUMER PRICES (ALL ITEMS) (INDEX 1967 = 100)..	298.1	298.4	314.5	315.3	315.3	310.7	4.3
			August	September	October		
TOTAL CONSUMER CREDIT OUTSTANDING - (Billion $).	344.8	387.9	443.5	450.1	455.3	455.3	22.5
GROSS NATIONAL PRODUCT - ANNUAL RATE (Billion$).			1984 Q1	1984 Q2	1984 Q3		
G.N.P. or Expenditure - Current $.....	3089.2	3304.8	3553.3	3844.7	3895.2	3631.1	11.3
G.N.P. or Expenditure - 1972 $.....	1480.0	1534.7	1610.9	1638.8	1646.5	1632.1	7.2

lb/capita

Pap&Parbd Othr Totl Popul(mil)

.a - 543 + 15 = 558 232.0

.b - 569 + 18 = 807 234.2

.c - 633 + 18 = 651 238.6

.E - Last month estimated by API

.e - estimated by API

s - Adjusted for holiday shutdowns

h - Adjusted to conform with API Division data

J - Census unpublished data; standard dev. = 6-8%

N.A. - Not Available

P - Preliminary

Q - Quarter

R - Revised

RS - Revised Series

r - Full year estim. by U.S. Dept. of Com.

s - Seasonally Adjusted